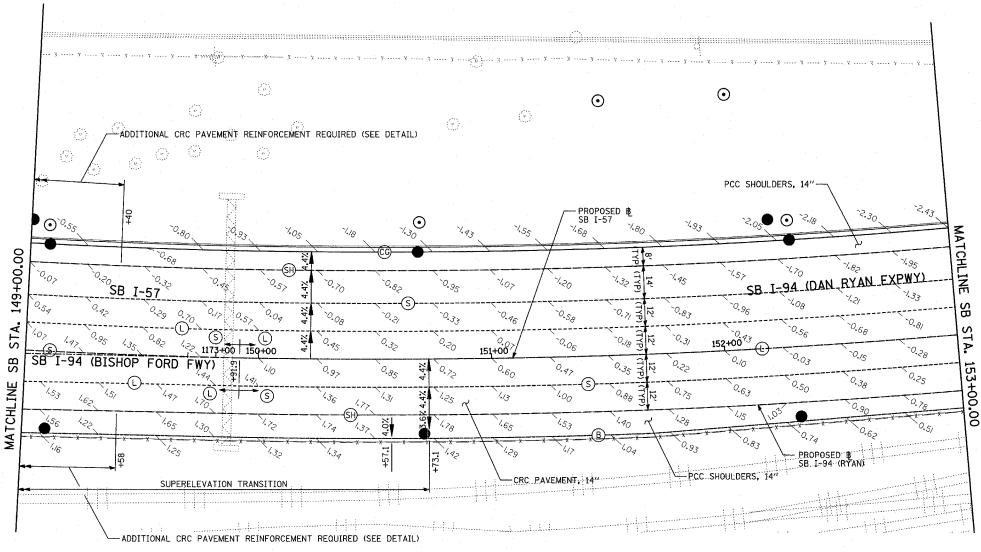
TOTAL SHEET SHEETS NO. SECTION COUNTY COOK 764 159 STA. 88+60 (SB I-57) TO STA. 1313+00 (SB RYAN FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT * (1516.1, 1717, & 1818) R-5 62593

→ G→Z



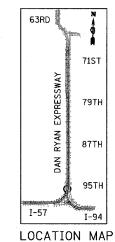
LEGEND:

- LONGITUDINAL BARRIER CONSTRUCTION JOINT. SEE TYPICAL SECTION DETAILS FOR DESCRIPTION.
- CONSTRUCTION JOINT WITH NO. 6 DEFORMED TIE BAR (EPOXY COATED), 24" LONG @ 24" C-C, DRILL & GROUT IN PLACE (INCLUDED IN THE COST OF CURB & GUTTER)
- SAWED LONGITUDINAL JOINT WITH NO. 6 DEFORMED TIE BAR (EPOXY COATED), 30" LONG @ 30" C-C (INCLUDED IN THE COST OF CRC PAVEMENT)
- TRANSVERSE CONSTRUCTION JOINT WITH 1-1/2" DIA. DEFORMED TIE BARS (EPOXY COATED), 18" LONG @ 12" C-C, DRILL & GROUT IN PLACE (INCLUDED IN THE COST OF PCC PAVEMENT)
- LONGITUDINAL SHOULDER CONSTRUCTION JOINT WITH NO. 6 DEFORMED TIE BAR (EPOXY COATED), 24" LONG @ 24" C-C, DRILL & GROUT IN PLACE (INCLUDED IN THE COST OF PCC AND CRC PAVEMENT)

- LONGITUDINAL CONSTRUCTION JOINT WITH NO. 6 DEFORMED TIE BAR (EPOXY COATED), 24" LONG @ 24" C-C, DRILL & GROUT IN PLACE (INCLUDED IN THE COST OF CRC PAVEMENT)
- TRANSVERSE CONSTRUCTION JOINT WITH NO. 8 DEFORMED TIE BAR (EPOXY COATED), 24" LONG @ 24" C-C, DRILL & GROUT IN PLACE (INCLUDED IN THE COST OF CRC PAVEMENT)
- TRANSVERSE EXPANSION JOINT WITH $11\!/\!2''$ DIA. CAPPED DOWELS, 18" LONG @ 12" C-C, DRILL & GROUT IN PLACE (INCLUDED IN THE COST OF CRC PAVEMENT)
- LONGITUDINAL KEYED JOINT WITHOUT TIE BARS (INCLUDED IN THE COST OF CRC PAVEMENT OR PCC SHOULDERS).
- TRANSVERSE EXPANSION JOINT (NO DOWELS INCLUDED) (INCLUDED IN THE COST OF CRC PAVEMENT)

NOTES:

- PAVEMENT ELEVATIONS GIVEN ARE AT 25' SPACING UNLESS OTHERWISE NOTED
- 2. ALL DEFORMED TIE BARS SHALL BE EPOXY COATED.
- 3. CONTRACTION JOINTS (UNDOWELED-SAWED OR GROOVED) SHALL BE PROVIDED ACROSS ALL PCC SHOULDERS. JOINT SPACING SHALL BE 15' C-C UNLESS OTHERWISE NOTED.



CHECKED BY: MPG

SCALE: 1" = 20'-0"

ILLINOIS DEPARTMENT OF TRANSPORTATION F.A.I. 94 (DAN RYAN EXPRESSWAY) PAVEMENT JOINTING AND ELEVATION PLAN SB I-57 STA. 148+00.00 TO 153+00.00 SHEET 8 OF 23

DATE: MARCH 1, 2006

TY:LININTERNATIONAL